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Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 31 May 2001 from the Permanent Mission of the United States of America to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United States of America to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit the registration data for space launches by the United States during the period January-March 2001 (see annex).

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Annex

Registration data for space launches by the United States of America*

1. The following report supplements the registration data for the United States launches as at 31 January 2001. All launches were made from the territory of the United States unless otherwise specified.

International designation	*Date of launch*	*Basic orbital characteristics*				*General function of space objects*
		Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	
The following objects were launched since the last report and remain in orbit:						
2001-004A	30 January 2001	716.9	54.9	20 220	20 103	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2001-004B	30 January 2001	98.5	32.6	1 213	178	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2001-004C	30 January 2001	354.9	38.9	20 276	182	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:						
1966-040J	15 May 1966	107.7	100.4	1 155	1 082	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1966-040K	15 May 1966	107.8	100.3	1 156	1 092	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1966-077Z	19 August 1966	166.8	89.5	4 652	2 670	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-055F	4 July 1968	134.6	120.6	3 995	650	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1968-055G	4 July 1968	112.0	120.5	2 080	561	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

*The registration data are reproduced in the form in which they were received.

International designation	*Date of launch*	*Basic orbital characteristics*				*General function of space objects*
		Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	

The following objects not previously reported have been identified since the last report but are no longer in orbit as at 2400Z 31 January 2001:

None.

The following objects achieved orbit since the last report but are no longer in orbit as of 2400Z 31 January 2001:

None.

The following objects identified in a previous report are no longer in orbit as at 2400Z 31 January 2001:

1965-109G, 1970-025AF, 1977-065GD, 1978-026AM, 1978-026GQ, 1993-032C, 1994-029AC, 1994-029JB, 1994-029PN

The following objects were launched since the last report but did not achieve orbit:

None.

Revisions that should be made to previously reported data:

None.

2. The following report supplements the registration data for the United States launches as at 28 February 2001. All launches were made from the territory of the United States unless otherwise specified.

International designation	*Date of launch*	*Basic orbital characteristics*				*General function of space objects*
		Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	
The following objects were launched since the last report and remain in orbit:						
2001-006B	7 February 2001	No additional information given				Spacecraft engaged in investigation of spaceflight techniques and technology
2001-009A	27 February 2001	634.4	26.6	24 458	326.1	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2001-009B	27 February 2001	634.4	26.6	24 458	326.1	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:						
1975-052KB	12 June 1975	106.9	99.7	1 282	879	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report but are no longer in orbit as at 2400Z 28 February 2001:						
None.						
The following objects achieved orbit since the last report but are no longer in orbit as at 2400Z 28 February 2001:						
2001-006A	7 February 2001	92.1	51.5	393	370	Reusable space transportation systems
The following objects identified in a previous report are no longer in orbit as at 2400Z 28 February 2001:						
1972-058FM, 1978-075A, 1986-073D, 1994-029W, 1996-049H, 2000-004N, 2000-071B						
The following objects were launched since the last report but did not achieve orbit:						
None.						
Revisions that should be made to previously reported data:						
None.						

3. The following report supplements the registration data for the United States launches as at 31 March 2001. All launches were made from the territory of the United States unless otherwise specified.

International designation	*Date of launch*	*Basic orbital characteristics*				*General function of space objects*
		Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	
The following objects were launched since the last report and remain in orbit:						
2001-010B	8 March 2001	91.9	51.6	373	366	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
2001-012A	18 March 2001	1 439	0.07	36 794	34 894	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
2001-012B	18 March 2001	642.25	1 240	35 770	887	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:						
1965-027BE	3 April 1965	111.3	90.1	1 336	1 282	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-027BF	3 April 1965	111.3	90.1	1 334	1 283	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
1965-027BG	3 April 1965	111.3	90.1	1 336	1 279	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report but are no longer in orbit as at 2400Z 31 March 2001:						
None.						
The following objects achieved orbit since the last report but are no longer in orbit as at 2400Z 31 March 2001:						
2001-010A	8 March 2001	92.1	51.5	387	366	Reusable space transportation systems

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International designation	*Date of launch*	*Basic orbital characteristics*				*General function of space objects*
		Nodal period (min)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*	

The following objects identified in a previous report are no longer in orbit as at 2400Z 31 March 2001:

1961-015KQ, 1969-082CE, 1992-079C, 1994-016C, 1994-029KQ, 1994-029QN, 1994-029SX, 1997-063A, 2000-004B, 2001-004B

The following objects were launched since the last report but did not achieve orbit:

None.

Revisions that should be made to previously reported data:

None.